

Calcium binding protein p22 antibody [N2C2], Internal

Cat. No. GTX111870

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 22 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of human Calcium binding protein p22. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

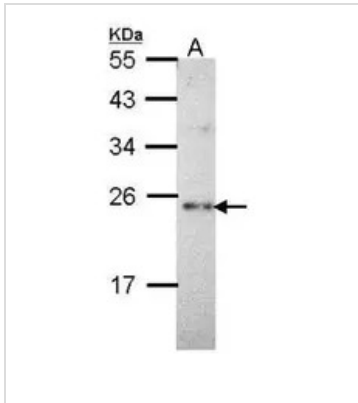
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DATA IMAGES



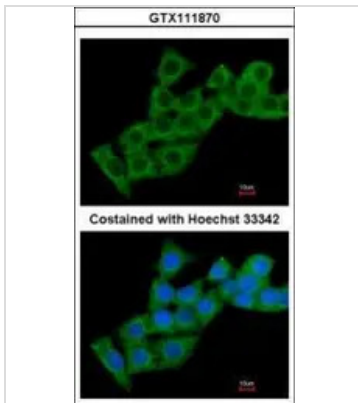
GTX111870 WB Image

Sample (30 ug of whole cell lysate)

A: Hep G2 (GTX27900)

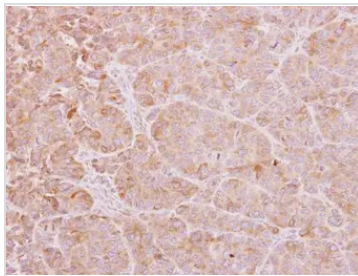
12% SDS PAGE

GTX111870 diluted at 1:1000



GTX111870 ICC/IF Image

Immunofluorescence analysis of methanol-fixed HepG2, using Calcium binding protein P22(GTX111870) antibody at 1:200 dilution.



GTX111870 IHC-P Image

Calcium binding protein P22 antibody [N2C2], Internal detects Calcium binding protein P22 protein at cytoplasm on SW480 xenograft by immunohistochemical analysis.

Sample: Paraffin-embedded SW480 xenograft.

Calcium binding protein P22 antibody [N2C2]

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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